Key Vocabulary

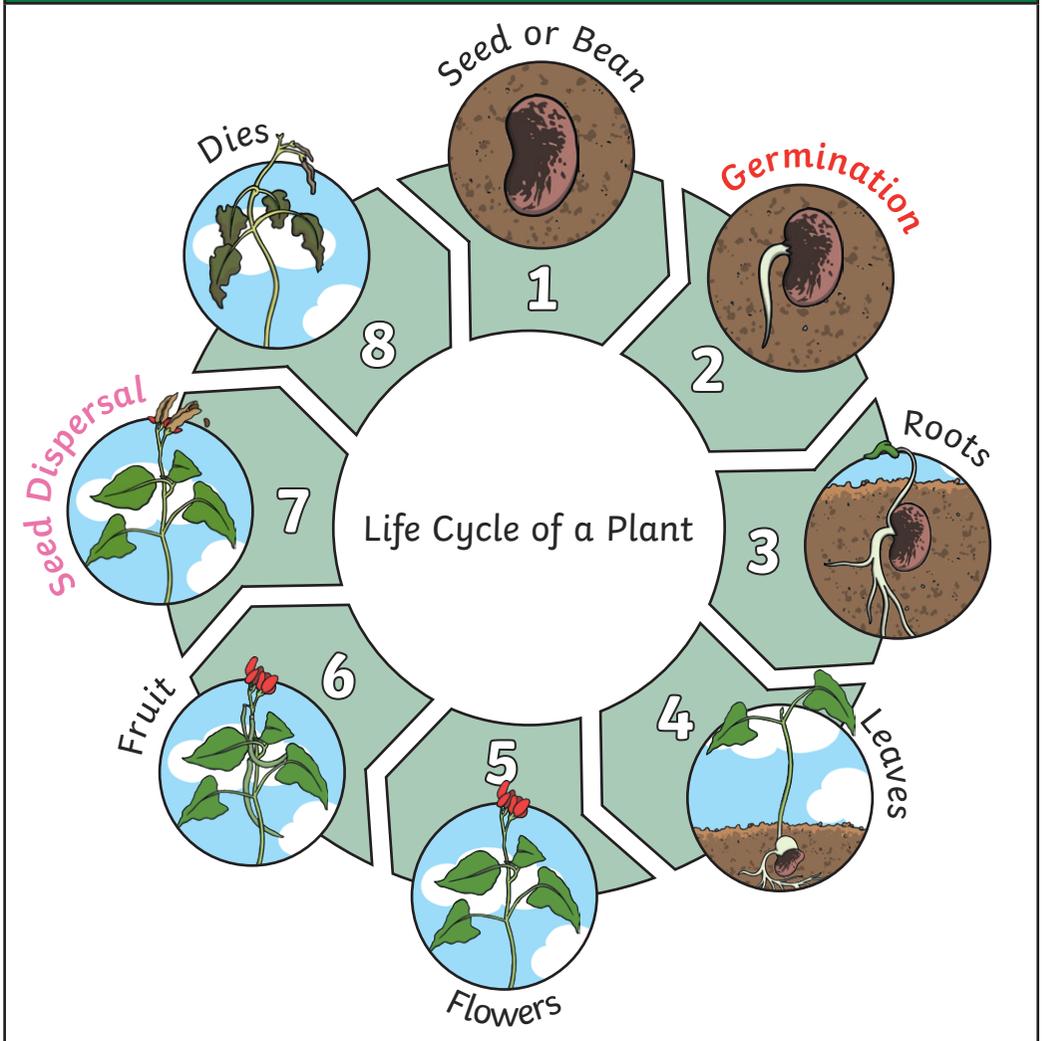|	
germination	When the conditions are right, the seed soaks up **water** and swells, and the tiny new plant bursts out of its shell. This is called **germination**.
sprout	When a plant **sprouts**, it grows new **shoots**.
shoot	A **shoot** grows upwards from the seed or plant to find **sunlight**.
seed dispersal	**Seed dispersal** is when the seeds move away from the parent plant. They can be moved by the wind or animals.

Key Knowledge

Life Cycle of a Plant

Seed or Bean — 1
Germination — 2
Roots — 3
Leaves — 4
Flowers — 5
Fruit — 6
Seed Dispersal — 7
Dies — 8

To look at all the planning resources linked to the Plants unit, click here.

Key Vocabulary

What do plants need to grow well?

sunlight	All plants need light from the sun to grow well. Some plants need lots of **sunlight**. Some plants only need a little **sunlight**.
water	All plants need **water** to grow. Without **water**, seeds and bulbs will not **germinate**.
temperature	**Temperature** is how warm or cold something or somewhere is. Some plants like cooler **temperatures** and some like warmer **temperatures**.
nutrition	Food or nourishment. Plants make their own food in their leaves using **sunlight**.

Key Knowledge

sun

bulb

water

seeds